

AMENDMENTS TO THE CLAIMS

Cancel claims 1-7 without prejudice, and substitute therefor the following new claims 8-14:

Listing of Claims:

Claims 1-7 (Canceled).

Cancel claims 1-7 without prejudice, and substitute therefor the following new claims 8-14:

8. (New) A control device for an excimer emitter, comprising:
an HF generator constructed as a tube generator having a feedback;
a working circuit having a capacitor and an inductive resistor, the working circuit
having an input connected to an output of the HF generator and an output for connecting
to the excimer emitter.

9. (New) A control device as in claim 8, further including an HF cable
connecting the input of the working circuit to the output of the HF generator.

10. (New) A control device as in claim 9, wherein the capacitor in the working
circuit has a capacitance value greater than a capacitance value of the HF cable and a
capacitance value of the excimer emitter connected to the working circuit.

11. (New) A control device as in claim 8, wherein the output of the working
circuit is connected to multiple excimer emitters.

12. (New) A control device as in claim 8, wherein the inductive resistor of the
working circuit is adjustable.

13. (New) A control device as in claim 8, wherein the inductive resistor of the working circuit has multiple taps with different inductance values selectable for connecting to an excimer emitter.

14. (New) A control device as in claim 8, wherein the working circuit is disposed adjacent the excimer emitter.